

BKCD/NS/END.10 US

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ABSTRACTAN IMPROVED FILTER ELEMENT

5 A spring filter element having a plurality of coils. The
coils are pre-tensioned with the degree of pre-tension
varied progressively along the length of the filter such
that any part of the filter, in one vertical orientation of
the element, supports the dependent remainder of the filter
10 to maintain a closed coil state during normal use. This
allows substantially equal opening of the filter gaps
between the coils when the element is extended and
submerged in fluid.

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